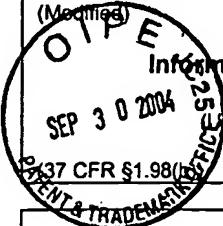


Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 07977-152003	Application No. 10/657,137
Information Disclosure Statement by Applicant (Use several sheets if necessary)		Applicant Hisashi Ohtani	
		Filing Date September 9, 2003	Group Art Unit 2811 2822
 <small>37 CFR §1.98(b)(2)</small>			

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Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
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	AB	5,521,107	05/28/1996	YAMAZAKI et al.	438	303	03/29/1994
	AC	5,616,935	04/01/1997	KOYAMA et al.	257	69	02/01/1995
	AD	5,623,157	04/22/1997	MIYAZAKI et al.	257	383	06/07/1995
	AE	5,804,878	09/08/1998	MIYAZAKI et al.	257	764	04/24/1996
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	AG	5,877,513	03/02/1999	KOYAMA et al.	257	66	01/24/1997
	AH	6,013,928	01/11/2000	YAMAZAKI et al.	257	347	06/07/1995
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	AJ	6,124,603	09/26/2000	KOYAMA et al.	257	46	11/23/1998
	AK	6,147,375	11/14/2000	YAMAZAKI et al.	257	296	09/11/1998
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	AM	6,448,612	09/10/2002	MIYAZAKI et al.	257	344	11/02/2000
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	AO	6,492,685	12/10/2002	KOYAMA et al.	257	351	09/20/2000
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Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
<i>DD</i>	AR	JP07-273349	20 OCT 1995	JAPAN			Abstract	
<i>DD</i>	AS	KR93-0005248	23 MAR 1993	KOREA				No
<i>DD</i>	AT	KR93-0018736	22 SEP 1993	KOREA				No
<i>DD</i>	AU	KR94-0016642	23 JUL 1994	KOREA				No
	AV							

Examiner Signature

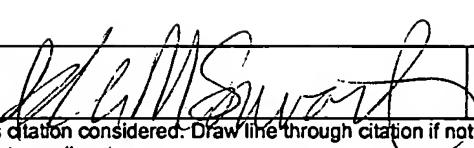
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Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 07977-152003	Application No. 10/657,137
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Hisashi Ohtani	
		Filing Date September 9, 2003	Group Art Unit 2811 2822

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	AW	
	AX	
	AY	
	AZ	

Examiner Signature	Date Considered
	
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Substitute Form PTO-1449 (Modified)		U.S. Department of Commerce Patent and Trademark Office		Attorney's Docket No. 07977-152003	Application No. 10/657,137
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Hisashi Ohtani			JUL 19 2004 2811-0802 U.S. PATENT & TRADEMARK OFFICE
		Filing Date September 9, 2003	Group Art Unit 2811-0802		

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CHW	AA	6,624,450 B1	09/23/2003	Yamazaki et al.	257	192	01/25/1999
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							Yes No
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	AP						

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	AT	

Examiner Signature <i>Edon Kowal</i>	Date Considered <i>3-2-05</i>
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Sheet 1 of 1

Substitute Form PTO-1449
(Modified)U.S. Department of Commerce
Patent and Trademark OfficeAttorney's Docket No.
07977-152003Application No.
10/657,137Information Disclosure Statement
by Applicant
(Use several sheets if necessary)

(37 CFR §1.98(b))

Applicant
Hisashi OhtaniFiling Date
September 9, 2003Group Art Unit
2811 2822

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Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
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Examiner Initial	Desig. ID	Document
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	AR	
	AS	
	AT	

Examiner Signature

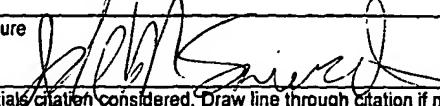
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Information Disclosure Statement by Applicant (Use several sheets if necessary)		Applicant Hisashi Ohtani	
(37 CFR §1.98(b))		Filing Date September 9, 2003	Group Art Unit 2822

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Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
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	AY	6,316,787	11/2001	Ohtani	259	59	
	AZ	6,452,212	09/2002	Codama et al.	259	166	
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(37 CFR §1.98(b))		Filing Date September 9, 2003	Group Art Unit 2822

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Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation Yes No
<i>HN</i>	ABB	07-135323	05/1995	JAPAN			
	ACC	07-130974	05/1995	JAPAN			
	ADD	07-169974	07/1995	JAPAN			
	AEE	07-169975	07/1995	JAPAN			
<i>QH</i>	AFF	07-218932	08/1995	JAPAN			

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	AGG	
	AHH	
	AII	
	AJJ	

Examiner Signature <i>John M. Smith</i>	Date Considered <i>3-2-05</i>
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